

In the Specification

Please replace the paragraph at page 3, line 1 with the following amended paragraph:

The connection 3 can be designed in different ways. Referring to Figures 2A, 2B, and 3, It-it could be ~~glued a gluing as shown in Figures 2A and 2B,~~ or the main part 4 can be pinched 5 over or under the distal front part 2 at the connection 3. Screwing connections would also be feasible, as well as a diminution of the main part at its front end which could then lead into the interior of the distal part 2 and be glued or pinched, ~~as shown in Figure 3 using crimp 5,~~ therein. In another embodiment, as shown in Figure 4, main part 4 and distal part 2 can be connected by shrink-down plastic tubing 6.

Please replace the paragraph at page 3, last paragraph with the following amended paragraph:

**Names**

- 1 Guide wire
- 2 Distal part
- 3 Connection
- 4 Main part of the guide wire
- 5 Pinching means ~~crimp~~
- 6 Shrink down plastic tubing ~~tube~~
- 7 Core
- 8 Glue